

# Public Participation Opportunity Tennessee Department of Environment and Conservation (TDEC) Division of Water Resources (DWR) Notice Requesting Public Comments on Draft Permit Actions

June 09, 2014

Public Notice Number: MMXIV-011
Expiration Date: July 14, 2014

The purpose of this notice is to advise the public of the following proposed permit actions and to solicit comments and information necessary to evaluate the potential impact of the proposed activities on human health and the environment. A list of Notices of Intent (NOIs) received by the DWR is available on our DataViewer web page:

http://tn.gov/environment/dataviewers.shtml

# **Individual NPDES Permit for Concentrated Animal Feeding Operations**

#### **Proposed Reissuances**

Applicant Name Mike Sumners Dairy

Permit Number TN0080667 Permit Writer Initials HVA Discharger rating Minor

County Henry EFO Name Jackson

Street Address/Location 5945 Jones Bend Road

City and/or Zip Code Paris, TN 38242

Description of Activity Four barn dairy operation with 900 total head. Copy of application and CNMP

available at EFO or TDA Ellington Ag Center.

Effluent Description uncontaminated storm water runoff only, except for a catastrophic event or a chronic

rainfall event larger than a 25-year, 24-hour rainfall event

Receiving Stream Old Town Creek and various unnamed tributaries to Walnut Fork Creek

Facility Latitude 36.33 Facility Longitude -88.43

Applicant Name R. D. Robinson Farms

Permit Number TN0074942 Permit Writer Initials HVA Discharger rating Minor
County Weakley EFO Name Jackson

Street Address/Location 370 Hudson Springs Road

City and/or Zip Code Sharon, TN 38255

Description of Activity Four barn hog operation holding 960 head each (3,840 head total). All waste exported

off-site. Copy of application/NMP available at EFO or TDA Ellington Ag Center.

Effluent Description a no discharge system except for wastewater discharges resulting from catastrophic,

chronic, or other rain event larger than a 25-year, 24-hour rainfall event

Receiving Stream unnamed tributary to Middle Fork Obion River

Facility Latitude 36.24 Facility Longitude -88.77

## **Individual NPDES Permits**

# Proposed Modifications

Applicant Name **Huntsville STP at Helenwood** 

Permit Number TN0060186 Permit Writer Initials **WDM** Discharger rating Minor

County Scott EFO Name Knoxville

Street Address/Location 377 Fire Department Lane City and/or Zip Code Helenwood, TN 37755

Description of Activity Treatment of municipal sewage; Modification transfers the NPDES permit to the Town

of Huntsville for a 5 year term. Scott County transferred the central and west end sewer system including Helenwood STP to Huntsville via interlocal agreement in May

2014.

Effluent Description treated municipal wastewater from Outfall 001

Receiving Stream Phillips Creek Mile 4.1

**Facility Latitude** 36.43 Facility Longitude -84.55

#### Proposed Reissuances

Applicant Name Kilgore Flares Company, LLC

Permit Number TN0000205 Permit Writer Initials **JCM** Discharger rating Minor County Hardeman EFO Name Jackson

Street Address/Location 155 Kilgore Drive City and/or Zip Code Toone, TN 38381

Description of Activity Production of pyrotechnic distress signals (emergency flares), location markers, decoy

flares, etc.

**Effluent Description** sanitary wastewater, wash-down water and process wastewater from Outfall 001

Receiving Stream unnamed Tributary to Pugh Creek at mile 1.3 (Outfall 001) Facility Latitude 35.36 **Facility Longitude** -88.95

Applicant Name Monteagle STP #3

Permit Number TN0080985 Permit Writer Initials **PJH** Discharger rating Minor

Grundy EFO Name Chattanooga County

Street Address/Location Highway 64 West City and/or Zip Code Monteagle, TN 37356

Discharge of treated municipal wastewater to Juanita Creek (Outfall 001) and to an Description of Activity

unnamed tributary to Trussell Creek (Outfall 002)

**Effluent Description** treated municipal wastewater

Receiving Stream Juanita Creek mile 1.3 and an unnamed tributary mile 1.0 to Trussell Creek

**Facility Latitude** 35.23 **Facility Longitude** -85.86

Applicant Name TDOT I-24 Rest Area (East Bound)

Permit Number TN0027626 **Permit Writer Initials JCM** Discharger rating Minor

County Marion EFO Name Chattanooga

Street Address/Location Near Jasper on I - 24 East

City and/or Zip Code Jasper, TN 37347

Description of Activity Septic tank, recirculating sand filter and UV disinfection

**Effluent Description** treated domestic wastewater from Outfall 001

Receiving Stream Tennessee River at mile 429.1 (Nickajack Reservoir)

**Facility Latitude** 35.02 **Facility Longitude** -85.56

Applicant Name **TVA Nickajack Hydro Plant** 

Permit Number TN0027472 Permit Writer Initials Discharger rating **GMDa** Minor

County Marion EFO Name Chattanooga

Street Address/Location 180 Powerhouse Road City and/or Zip Code South Pittsburg, TN 37380

Description of Activity **Electric Services** 

**Effluent Description** cooling water, miscellaneous drainage from internal operations of dam, river water

evacuated during unwatering operations

Receiving Stream Tennessee River

35.00 **Facility Latitude Facility Longitude** -85.62 Applicant Name TWRA - Buffalo Springs Fish Hatchery

Permit Number Permit Writer Initials TN0062162 **SEF** Discharger rating Minor EFO Name Knoxville

County Grainger

Street Address/Location Route 4, Box 260 City and/or Zip Code Rutledge, TN 37861

Description of Activity Fish Hatcheries and Preserves

Effluent Description industrial wastewater (water from a fish farm operation) through Outfall 001

Receiving Stream Buffalo Creek at mile 1.8

**Facility Latitude** 36.21 Facility Longitude -83.55

# **State Operation Permits**

**Proposed Reissuances** 

Wastewater Description

Applicant Name Bush Brothers & Co.

Permit Number Permit Writer Initials SOP-79058 **BCH** Discharger rating Minor

County Jefferson EFO Name Knoxville

Street Address/Location 3304 Chestnut Hill Road City and/or Zip Code Chestnut Hill, TN 37725

Description of Activity Treatment and spray irrigation of treated process and domestic wastewater from

> processing beans, hominy and related food products and pretreated process wastewater from the Ball Corp. can manufacturing facility located on the Bush

Brothers & Co. site. No discharge allowed

Receiving Stream No direct discharge is allowed. Approved spray irrigations sites are located adjacent

> to Clear Creek (and its tributary Slatey Branch), Muddy Creek (and its tributary Anderson Branch), Flat Creek, and unnamed tributaries to the Creeks and Branches.

35.93 **Facility Latitude** Facility Longitude -83.34

Applicant Name City of Brentwood

Discharger rating Permit Writer Initials Permit Number SOP-88068 JAH Minor

County Williamson EFO Name Nashville

Street Address/Location City of Brentwood

1750 Gen. George Patten Dr

City and/or Zip Code Brentwood, TN 37027

Description of Activity Collection system to Metro Nashville Sewerage System

Wastewater Description No discharge allowed

> Receiving Stream N/A

Facility Latitude 35.96 Facility Longitude -86.83

Applicant Name **Cookeville High School** 

Permit Number SOP-98043 **Permit Writer Initials WDM** Discharger rating Minor County Putnam EFO Name Cookeville

Street Address/Location 1 Cavalier Drive

City and/or Zip Code Cookeville, TN

Description of Activity Pump station and force main to Cookeville STP

Wastewater Description No discharge allowed

> Receiving Stream N/A

**Facility Latitude** 36.19 Facility Longitude -85.49 Applicant Name Gerdau Ameristeel, Inc.

Permit Number SOP-81020 Permit Writer Initials SEF Discharger rating Minor
County Madison EFO Name Jackson

Street Address/Location 801 Gerdau Ameristeel Road

City and/or Zip Code Jackson, TN 38305

Description of Activity a two cell lagoon/holding ponds, recycle system of sanitary wastewater, and to pump

and haul sanitary wastewater and leachate from an onsite landfill to Jackson Utility

District Wastewater Treatment Plant

Wastewater Description No Discharge allowed from this system

Facility Latitude 35.73 Facility Longitude -88.81

Applicant Name Hamilton County Water & Wastewater Treatment Authority

Permit Number SOP-89044 Permit Writer Initials SEF Discharger rating Minor

County Hamilton EFO Name Chattanooga

Street Address/Location county-wide

City and/or Zip Code Chattanooga, TN 37402

Description of Activity Sewage collection system to Chattanooga interceptor sewer system and Moccasin

Bend STP

Wastewater Description No discharge allowed

Receiving Stream N/A

Facility Latitude 35.22 Facility Longitude -85.21

Applicant Name TN State Parks Hiwassee State Scenic River-Ocoee River Rec. Area

Permit Number SOP-07065 Permit Writer Initials JAH Discharger rating Minor

County Polk EFO Name Chattanooga

Street Address/Location Hwy 64

City and/or Zip Code Delano, TN 37325

Description of Activity Pump and haul of domestic wastewater to Cleveland Utilities

Wastewater Description No dishcarge allowed

Receiving Stream NA

Facility Latitude 35.08 Facility Longitude -84.49

Applicant Name Transport Service Co. (formerly ETC Tank Cleaning)

Permit Number SOP-04030 Permit Writer Initials JAH Discharger rating Minor

County Sullivan EFO Name Johnson City

Street Address/Location 1599 Jared Drive City and/or Zip Code Kingsport, TN 37660

Description of Activity Internal and external cleaning of RCRA empty containers, pump and haul of

wastewater

Wastewater Description No discharge allowed

Receiving Stream unnamed tributary of South Fork Holston River

Facility Latitude 36.52 Facility Longitude -82.55

# **POTW - Pretreatment Program Approvals:**



The Division of Water Resources is authorized to approve local POTW Pretreatment Programs for the administration and enforcement of the National Pretreatment Standards of Performance for industrial users of the respective Publicly Owned Treatment Works listed in this notice. Additionally, the POTW Programs are required to prevent the introduction of pollutants into the POTW's which will interfere with their operation, including the use or disposal of sludge, and prevent the introduction of pollutants into the POTW's which will pass through the treatment works or be otherwise incompatible. All POTW Pretreatment Programs approved are in accordance with the Tennessee Water Quality Control Act, the federal Clean Water Act, and appropriate regulations.

#### **End of List**

#### **How to Comment:**

TDEC is requesting public comment on this permit action. Obtaining a broad range of facts and opinions on Agency actions is one of the best ways to ensure quality decisions. Persons wishing to comment on the proposed action are invited to submit comments in writing to the Division of Water Resources at William R. Snodgrass - Tennessee Tower, 312 Rosa L. Parks Avenue, 11th Floor, Nashville, Tennessee 37243-1102, Attn: Public Notice Coordinator, by fax number (615) 532-0686, or by E-mail at *Water.Permits@tn.gov*. Comments must be received by the public notice expiration date (July 14, 2014).

#### How to Request a Public Hearing:

Interested persons may request in writing that the Director of the Division of Water Resources hold a public hearing on any application. The request must be filed by the public notice expiration date (July 14, 2014) and must indicate the interest of the party filing it and the reasons why such a hearing is warranted. When there is significant public interest for a hearing, a hearing will be conducted according to Division of Water Pollution Control Rule 0400-40-05-.06(12). Public hearings will be announced through another public notice.

# How the Department will Proceed:

The Director of the Division of Water Resources will determine the final permit action after considering comments submitted during the comment period, the hearing record, if any, and the requirements of the Federal and State acts and regulations.

#### To Obtain Permit Details:

Copies of the application(s) and draft permit(s) are also available for public inspection by contacting TDEC at http://state.tn.us/environment/field-offices.shtml, by calling 1-888-891-TDEC (8332), or by visiting the following locations during normal business hours:

Environmental Field Office - Chattanooga 540 McCallie Avenue, Suite 550 Chattanooga, TN 37402 (423) 634-5745 Bledsoe, Bradley, Grundy, Hamilton, Marion, McMinn, Meigs, Polk, Rhea, Sequatchie

Environmental Field Office - Columbia 1421 Hampshire Pike Columbia, TN 38401 (931) 380-3371 Bedford, Coffee, Franklin, Giles, Hickman, Lawrence, Lewis, Lincoln, Marshall, Maury, Moore, Perry, Wayne Environmental Field Office - Cookeville 1221 South Willow Avenue Cookeville, TN 38506 (931) 432-4015

Cannon, Clay, Cumberland, Fentress, Jackson, Macon, Overton, Pickett, Putnam, Smith, Van Buren, Warren, White

Environmental Field Office - Jackson 1625 Hollywood Drive

Jackson, TN 38305

(731) 512-1300

Benton, Carroll, Chester, Crockett, Decatur, De Kalb, Dyer, Gibson, Hardeman, Hardin, Haywood, Henderson, Henry, Lake, Lauderdale, Madison, McNairy, Obion, Weakley

Environmental Field Office - Johnson City 2305 Silverdale Road Johnson City, TN 37601 (423) 854-5400

Carter, Greene, Hancock, Hawkins, Johnson, Sullivan, Unicoi, Washington

Environmental Field Office - Knoxville

3711 Middlebrook Pike Knoxville, TN 37921 (865) 594-6035

Anderson, Blount, Campbell, Claiborne, Cocke, Grainger, Hamblen, Jefferson, Knox, Loudon, Monroe, Morgan, Roane, Scott, Sevier, Union

Environmental Field Office - Memphis 8383 Wolf Lake Drive Bartlett, TN 38133-4119 (901) 371-3000 Fayette, Shelby, Tipton

Environmental Field Office - Nashville 711 R.S. Gass Boulevard Nashville, TN 37243

(615) 687-7000

Cheatham, Davidson, Dickson, Houston, Humphreys, Montgomery, Robertson, Rutherford, Stewart, Sumner, Trousdale, Williamson, Wilson

<u>List of WPC Permit Writers</u>							
BCH	Mr.	Brad Harris	(615) 532-5367	Brad.Harris@tn.gov			
BKC	Mr.	Brian Canada	(615) 532-0660	Brian.Canada@tn.gov			
GMDa	Mr.	Gary Davis	(615) 532-0649	Gary.Davis@tn.gov			
HVA	Mr.	Hari Akunuri	(615) 532-0650	Hari.Akunuri@tn.gov			
JAH	Miss	Julie Harse	(615) 532-0682	Julie.Harse@tn.gov			
JCM	Mr.	Jim McAdoo	(615) 532-0684	Jim.McAdoo@tn.gov			
JMS	Mr.	James Sutherland	(615) 532-0663	James.Sutherland@tn.gov			
JWo	Ms.	Jeanene Woodruff	(615) 532-0645	Jeanene.Woodruff@tn.gov			
MAJ	Mr.	Mark Jordan	(615) 532-0675	Mark.A.Jordan@tn.gov			
MTS	Ms.	Maybelle T. Sparks	(615) 532-0651	Maybelle.Sparks@tn.gov			
PJH	Mr.	Paul Higgins	(615) 532-1178	Paul.Higgins@tn.gov			
PMS	Mr.	Phil Simmons	(615) 532-0358	Phil.Simmons@tn.gov			
RDB	Mr.	Robert D. Baker	(615) 532-0710	Robert.D.Baker@tn.gov			
REA	Mr.	Bob Alexander	(615) 532-0659	Robert.Alexander@tn.gov			
RGO	Mr.	Robert O'Dette	(615) 253-5319	Robert.Odette@tn.gov			
RJW	Mr.	Robert Wayne	(615) 532-0709	Robert.J.Wayne@tn.gov			
SEF	Ms.	Souraya Fathi	(615) 532-0485	Souraya.Fathi@tn.gov			
VLJ	Ms.	Vena Jones	(615) 253-5320	Vena.L.Jones@tn.gov			

VMJ	Mr.	Vojin Janjic	(615) 532-0670	Vojin.Janjic@tn.gov
WDM	Mr.	Wade Murphy	(615) 532-0666	Wade.Murphy@tn.gov
WML	Mr.	Mike Lee	(615) 532-0712	Mike.Lee@tn.gov

## **State of Tennessee Antidegradation Policy:**

Antidegradation determinations have been made in regard to the permits referenced in this Public Notice. Tennessee's Antidegradation Statement is found in Chapter 0400-40-03-.06 of the Rules of the Tennessee Department of Environment and Conservation. The primary purpose of the antidegradation policy is to establish a greater level of protection for those waters that are identified to be of high quality. Generally, there are two types of high quality waters. Some high quality waters are those at near pristine conditions. These Outstanding National Resource Waters (ONRWs) are specifically designated by the Tennessee Board of Water Quality, Oil and Gas and are afforded the greatest level of protection. No new discharges or expansion of existing discharges are allowed to result in degradation of the existing water quality. Waters determined to be high quality due to specialized uses and/or unique features and are identified by the Department as Exceptional Tennessee Waters are also protected against degradation.

Some degradation may be allowed in the Exceptional Tennessee Waters only if the Tennessee Board of Water Quality, Oil and Gas deems it economically and socially necessary. Other surface waters not specifically identified and/or designated as high quality are referred to as waters with available or unavailable conditions. Generally, new discharges or increases in existing discharges may be allowed in waters not identified as ONRWs or Exceptional Tennessee Waters. The Division of Water Resource's evaluation of such discharges may include the following provisions:

- · The proposed lowering of water quality by the discharge is necessary for economic growth or community benefit; the proposed discharge can not be mitigated by reasonable pollution prevention measures; and
- · There is no other reasonable non-discharge alternative available to prevent the new/increased discharge to waters with available or unavailable conditions.

In all cases, the proposed discharge must meet water quality standards and fully protect all classified uses. Information used by the Division of Water Resources in evaluating any of the above provisions is available upon request.

#### **State of Tennessee Policy of Non-Discrimination:**

Pursuant to the State of Tennessee's policy of non-discrimination, the Tennessee Department of Environment and Conservation does not discriminate on the basis of race, sex, religion, color, national or ethnic origin, age, disability, or military service in its policies, or in the admission or access to, or treatment or employment in its programs, services or activities. Equal Employment Opportunity/Affirmative Action inquiries or complaints should be directed to the EEO/AA Coordinator, Office of General Counsel, William R. Snodgrass - Tennessee Tower, 312 Rosa L. Parks Avenue, 2nd Floor, Nashville, Tennessee 37243-1102, 1-888-867-7455. ADA inquiries or complaints should be directed to the ADA Coordinator, Human Resources Division, William R. Snodgrass - Tennessee Tower, 312 Rosa L. Parks Avenue, 2nd Floor, Nashville, Tennessee 37243-1102,

Please bring this notice to the attention of persons you believe will be interested.